



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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Title of
Invention

FLY BY AND ACK ACCELERATED ARBITRATION FOR
BROADCAST PACKETS

Application Number: 10/728185



Confirmation Number: 7289

First Named Applicant: Jerrold Hauck

Attorney Docket Number:

Search string: (6345315 or 6347362 or 6353868 or 6356558
or 6363085 or 6373821 or 6385697 or 6405247
or 6411628 or 6418150 or 6425019 or 6426962
or 6442630 or 6446142 or 6452975 or 6457086
or 6466982 or 6496862 or 6513085 or 6519657
or 6529522 or 6574588 or 6587904 or 6591300
or 6606320 or 6618750 or 6618785 or 6628607
or 6636914 or 6643714 or 6671768 or
20010001151 or 20010019561 or 20010024423
or 20020085581 or 20020101231 or
20020103947 or 20020188780 or 20020188783
or 20030037161 or 20030055999).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
KC/	1	6345315	2002-02-05	Mishra	B1	709	329
	2	6347362	2002-02-12	Schoinas et al.	B1	711	147
	3	6353868	2002-03-05	Takayama et al.	B1	710	129
	4	6356558	2002-03-12	Hauck et al.	B1	370	450
	5	6363085	2002-03-26	Samuels	B1	370	502
	6	6373821	2002-04-16	Staats	B2	370	252
	7	6385697	2002-05-07	Duckwall et al.	B1	710	119
	8	6405247	2002-06-11	Lawande et al.	B1	709	221
	9	6411628	2002-06-25	Hauck et al.	B1	370	447
	10	6418150	2002-07-09	Staats	B1	370	503
	11	6425019	2002-07-23	Tateyama et al.	B1	710	11



/KC/	12	6426962	2002-07-30	Cabezas et al.	B1	370	516
	13	6442630	2002-08-27	Takayama et al.	B1	710	105
	14	6446142	2002-09-03	Shima et al.	B1	710	16
	15	6452975	2002-09-17	Hannah	B1	375	257
	16	6457086	2002-09-24	Duckwall	B1	710	305
	17	6466982	2002-10-15	Ruberg	B1	709	227
	18	6496862	2002-12-17	Akatsu et al.	B1	709	224
	19	6513085	2003-01-28	Gugel et al.	B1	710	305
	20	6519657	2003-02-11	Stone et al.	B1	710	10
	21	6529522	2003-03-04	Ito et al.	B1	370	466
	22	6574588	2003-06-03	Shapiro et al.	B1	703	24
	23	6587904	2003-07-01	Hauck et al.	B1	710	107
	24	6591300	2003-07-08	Yurkovic	B1	709	226
	25	6606320	2003-08-12	Nomura et al.	B1	370	395.1
	26	6618750	2003-09-09	Staats	B1	709	209
	27	6618785	2003-09-09	Whitby-Stevens	B1	710	305
	28	6628607	2003-09-30	Hauck et al.	B1	370	216
	29	6636914	2003-10-21	Teener	B1	710	240
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	31	6671768	2003-12-30	Brown	B1	711	102

US Published Applications

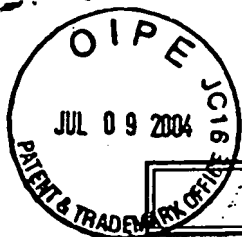
Note: Applicant is not required to submit a paper copy of cited US Published Applications

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	2	20010019561	2001-09-06	Staats	A1	370	487
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	4	20020085581	2002-07-04	Hauck et al.	A1	370	442
	5	20020101231	2002-08-01	Staats	A1	324	126
	6	20020103947	2002-08-01	Duckwall et al.	A1	710	19
	7	20020188780	2002-12-12	Duckwall	A1	710	105
	8	20020188783	2002-12-12	Duckwall et al.	A1	710	119
	9	20030037161	2003-02-20	Duckwall et al.	A1	709	233
	10	20030055999	2003-03-20	Duckwall et al.	A1	709	236



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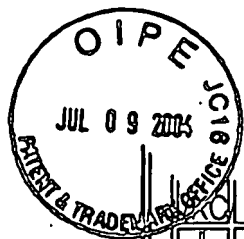


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<p>Application Number: 10/728185</p> <p>Confirmation Number: 7289</p> <p>First Named Applicant: Jerrold Hauck</p> <p>Attorney Docket Number:</p> <p>Search string: (5970052 or 5987605 or 5991842 or 6032202 or 6032261 or 6038234 or 6038625 or 6070187 or 6073206 or 6091726 or 6115764 or 6122248 or 6131129 or 6131134 or 6131163 or 6133938 or 6138196 or 6141702 or 6141767 or 6145018 or 6157972 or 6160796 or 6167532 or 6173327 or 6192189 or 6199119 or 6202210 or 6212171 or 6212633 or 6219697 or 6233615 or 6233624 or 6243778 or 6247063 or 6247083 or 6253114 or 6253255 or 6256059 or 6260063 or 6266334 or 6266344 or 6266701 or 6275889 or 6282597 or 6292840 or 6295479 or 6380222 or 6311228 or 6314461 or 6343321).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>/KC</td><td>1</td><td>5970052</td><td>1999-10-19</td><td>Lo et al.</td><td>A</td><td>370</td><td>241</td></tr><tr><td></td><td>2</td><td>5987605</td><td>1999-11-16</td><td>Hill et al.</td><td>A</td><td>713</td><td>2</td></tr><tr><td></td><td>3</td><td>5991842</td><td>1999-11-23</td><td>Takayama</td><td>A</td><td>710</td><td>105</td></tr><tr><td></td><td>4</td><td>6032202</td><td>2000-02-29</td><td>Lea et al.</td><td>A</td><td>710</td><td>8</td></tr><tr><td></td><td>5</td><td>6032261</td><td>2000-02-29</td><td>Hulyalkar</td><td>A</td><td>713</td><td>400</td></tr><tr><td></td><td>6</td><td>6038234</td><td>2000-03-14</td><td>LaFollette et al.</td><td>A</td><td>370</td><td>443</td></tr><tr><td></td><td>7</td><td>6038625</td><td>2000-03-14</td><td>Ogino et al.</td><td>A</td><td>710</td><td>104</td></tr><tr><td></td><td>8</td><td>6070187</td><td>2000-05-30</td><td>Subramaniam et al.</td><td>A</td><td>709</td><td>220</td></tr><tr><td></td><td>9</td><td>6073206</td><td>2000-06-06</td><td>Piwonka et al.</td><td>A</td><td>711</td><td>102</td></tr><tr><td></td><td>10</td><td>6091726</td><td>2000-07-18</td><td>Crivellari et al.</td><td>A</td><td>370</td><td>392</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	/KC	1	5970052	1999-10-19	Lo et al.	A	370	241		2	5987605	1999-11-16	Hill et al.	A	713	2		3	5991842	1999-11-23	Takayama	A	710	105		4	6032202	2000-02-29	Lea et al.	A	710	8		5	6032261	2000-02-29	Hulyalkar	A	713	400		6	6038234	2000-03-14	LaFollette et al.	A	370	443		7	6038625	2000-03-14	Ogino et al.	A	710	104		8	6070187	2000-05-30	Subramaniam et al.	A	709	220		9	6073206	2000-06-06	Piwonka et al.	A	711	102		10	6091726	2000-07-18	Crivellari et al.	A	370	392
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11	6115764	2000-09-05	Chisholm et al.	A	710	100
12	6122248	2000-09-19	Murakoshi et al.	A	370	216
13	6131129	2000-10-10	Ludtke et al.	A	710	5
14	6131134	2000-10-10	Huang et al.	A	710	103
15	6131163	2000-10-10	Wiegel	A	713	201
16	6133938	2000-10-17	James	A	348	8
17	6138196	2000-10-24	Takayama et al.	A	710	105
18	6141702	2000-10-31	Ludtke et al.	A	710	5
19	6141767	2000-10-31	Hu et al.	A	714	1
20	6145018	2000-11-07	LaFollette et al.	A	710	8
21	6157972	2000-12-05	Newman et al.	A	710	100
22	6160796	2000-12-12	Zou	A	370	257
23	6167532	2000-12-26	Wisecup	A	714	23
24	6173327	2001-01-09	De Borst et al.	B1	709	231
25	6192189	2001-01-20	Fujinami et al.	B1	386	96
26	6199119	2001-03-06	Duckwall et al.	B1	710	8
27	6202210	2001-03-13	Ludtke	B1	725	20
28	6212171	2001-04-03	LaFollette et al.	B1	370	257
29	6212633	2001-04-03	Levy et al.	B1	713	153
30	6219697	2001-04-17	Lawande et al.	B1	709	221
31	6233615	2001-05-15	Van Loo	B1	709	224
32	6233624	2001-05-15	Hyder et al.	B1	709	327
33	6243778	2001-06-05	Fung et al.	B1	710	113
34	6247063	2001-06-12	Ichimi et al.	B1	709	250
35	6247083	2001-06-12	Hake et al.	B1	710	107
36	6253114	2001-06-26	Takahara	B1	700	83
37	6253255	2001-06-26	Hyder et al.	B1	709	321
38	6256059	2001-07-03	Fichtner	B1	348	222.1
39	6260063	2001-07-10	Ludtke et al.	B1	709	224
40	6266334	2001-07-10	Duckwall	B1	370	397
41	6266344	2001-07-24	Fujimori et al.	B1	370	468
42	6266701	2001-07-24	Sridhar et al.	B1	709	232
43	6275889	2001-08-14	Saito	B1	710	129
44	6282597	2001-08-28	Kawamura	B1	710	105
45	6292840	2001-09-18	Blomfield-Brown et al.	B1	709	247
46	6295479	2001-09-25	Shima et al.	B1	700	83



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/Kenan Cehic/	07/02/2007



Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. APPL-P2815		Serial No. 10/728,185		
Information Disclosure Statement by Applicant				Applicant: Hauck et al.				
(Use several sheets if necessary)				Filed: December 3, 2003 Group: 2661				
U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
Foreign Documents								
Translation								
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
/KC/	1	EP 1 085 706 A2	03/21/2001	Europe	H04L	12/46		X
/KC/	2	EP 1 085 706 A3	10/30/2002	Europe	H04L	12/46		X
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)								
/KC/	3	Bregni et al., "Jitter Testing Technique and Results at VC-4 Desynchronizer Output of SDH Equipment, <u>IEEE International Conference on Communications</u> , Vol. 3, pp. 1407-1410, May 12, 1994.						
	4	"Information technology-Microprocessor systems--Control and Status Registers (CSR) Architecture for microcomputer buses", ANSI/IEEE Standard 1212, The Institute of Electrical and Electronics Engineers, Inc. pp. I-122, 1994 Edition.						
	5	Bregni et al., "Jitter Testing Technique and Results at VC-4 Desynchronizer Output of SDH Equipment, <u>IEEE Transactions on Instrumentation and Measurement</u> , Vol. 44, Issue 3, pp. 675-678, June 1995.						
	6	"IEEE Standard for a High Performance Serial Bus", IEEE Standard 1394-1995, Institute of Electrical and Electronics Engineers, Inc., pp. I-384, approved July 22, 1996.						
	7	Shiwen et al., "Parallel Positive Justification in SDH C ₄ Mapping, <u>IEEE International Conference on Communications</u> , Vol. 3, pp. 1577-1581, June 12, 1997						
	8	"AV/C Digital Interface Command Set General Specification, Rev. 3.0", 1394 Trade Association, pp. 4-5, 20-34, April 15, 1998.						
	9	"Enhancements to the AV/C General Specification 3.0 Version 1.0FC1", 1394 Trade Association, pp. 4, 6-17, November 5, 1998.						
	10	"Information Technology-Fibre Channel-Methodologies for Jitter Specification", NCITS TR-25-1999, Jitter Working Group Technical Report, Rev. 10, pp. 1-96, June 9, 1999.						
	11	"P1394a Draft Standard for a High Performance Serial Bus (Supplement)", Draft 3.0, Institute of Electrical and Electronics Engineers, Inc., pp. 1-187, June 30, 1999.						
	12	"IEEE Standard for a High Performance Serial Bus-Amendment 1", Institute of Electrical and Electronics Engineers, Inc., pp. 1-196, approved March 30, 2000.						
	13	"P1394b IEEE Draft Standard for a High Performance Serial Bus (High Speed Supplement) P1394b Draft 1.3.3, Institute of Electrical and Electronics Engineers, Inc., pp. 1-408, November 16, 2001.						
	14	"IEEE Standard for a High Performance Serial Bus-Amendment 2", Institute of Electrical and Electronics Engineers, Inc., pp. 1-369, 2002 (no month).						
Examiner /Kenan Cehic/					Date Considered 07/02/2007			
Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if not conformance and not considered. Include a copy of this form with the next communication to applicant.								



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US Patent Documents

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/KC/	1	4156798	1979-05-29	Doelz	A	179	15 AL
	2	4194113	1980-03-18	Fulks et al.	A	371	20
	3	5014262	1991-05-07	Harshavardhana	A	370	.16
	4	5274631	1993-12-28	Bhardwaj	A	370	60
	5	5321812	1994-06-14	Benedict et al.	A	709	223
	6	5343461	1994-08-30	Barton et al.	A	370	13
	7	5394556	1995-02-28	Oprescu	A	395	800
	8	5406643	1995-04-11	Burke et al.	A	395	200
	9	5452330	1995-09-19	Goldstein	A	375	257
	10	5490253	1996-02-06	Laha et al.	A	395	304



KC/	11	5495481	1996-02-27	Duckwall	A	370	85.2
	12	5524254	1996-06-04	Morgan et al.	A	395	800
	13	5539390	1996-07-23	Nagano et al.	A	340	825.07
	14	5541670	1996-07-30	Hani	A	348	705
	15	5546841	1996-10-22	Nelson et al.	A	395	700
	16	5583922	1996-12-10	Davis et al.	A	379	96
	17	5621659	1997-04-15	Matsumoto et al.	A	364	514 R
	18	5630173	1997-05-13	Oprescu	A	395	860
	19	5632016	1997-05-20	Hoch et al.	A	395	200.02
	20	5640595	1997-06-17	Baugher et al.	A	395	830
	21	5642515	1997-06-24	Jones et al.	A	395	727
	22	5654657	1997-08-05	Pearce	A	327	163
	23	5684715	1997-11-04	Palmer	A	364	514C
	24	5701476	1997-12-23	Fenger	A	395	652
	25	5701492	1997-12-23	Wadsworth et al.	A	395	712
	26	5706278	1998-01-06	Robillard et al.	A	370	222
	27	5712834	1998-01-27	Nagano et al.	A	369	19
	28	5719862	1998-02-17	Lee et al.	A	370	355
	29	5754765	1998-05-19	Daneels et al.	A	395	200.1
	30	5784648	1998-07-21	Duckwall	A	395	860
	31	5802048	1998-09-01	Duckwall	A	370	389
	32	5764930	1998-09-01	Staats	A	710	107
	33	5802057	1998-09-01	Duckwall et al.	A	370	408
	34	5802365	1998-09-01	Kathail et al.	A	395	681
	35	5805073	1998-09-08	Nagano et al.	A	369	19
	36	5805073	1998-09-08	Nagano et al.	A	340	825.07
	37	5809331	1998-09-15	Staats et al.	A	395	830
	38	5826027	1998-10-20	Pedersen et al.	A	395	200.51
	39	5832298	1998-11-03	Sanchez et al.	A	395	828
	40	5835761	1998-11-10	Ishii et al.	A	395	653
	41	5845152	1998-12-01	Anderson et al.	A	395	872
	42	5867730	1999-02-02	Leyda	A	395	830
	43	5875301	1999-02-23	Duckwall et al.	A	395	200.51
	44	5923663	1999-07-13	Bontemps et al.	A	370	445
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